Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Saturday 07 Nov 2020 until 23:59 on Sunday 08 Nov 2020

Forecast Issued on Friday 06 Nov 2020 at 15:04

Confidence: High for a largely fine day Saturday but lower for cloud and rainfall details from Sunday.

Headline for Saturday 07 Nov 2020: Dry with sunny spells, cloud increasing later. Occasionally fresh southeasterly breeze.

Mountain weather hazards on Saturday 07 Nov 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
00%	00%	00%	00%	00%	00%	<05%	<05%

Forecast for Saturday 07 Nov 2020

Weather: Mist and fog likely, especially in eastern valleys where some dense fog likely, otherwise a dry and clear night. Any mist or fog in east slowly lifting and clearing, but for most a dry day with almost unbroken sunshine. Cloud increasing during the evening.

Chance of cloud free mountain/hill tops above 600m: Close to 100% with little cloud expected below the summits, although fog in east may lift into thin layer of cloud over eastern foothills. Chances fall, especially in the east, during the evening as cloud increases.

Visibility: Very good, although a kilometre or less in any low level mist and fog, and perhaps less than 100m in the east.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 07 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	19/26 SE	14/18 SE	12/15 SE	15/20 SE	12/19 SE	12/16 SE	13/19 SE	14/19 SE	15/21 SE
300	6/13 E	5/8 SE	5/9 SE	4/9 E	5/11 E	6/10 E	7/11 E	7/11 E	7/14 E
Valley	7/15 E	4/7 E	4/9 SE	3/9 E	4/11 SE	6/12 E	6/13 E	5/12 NE	8/17 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/4	8/4	8/4	10/6	11/8	11/8	10/7	9/6	9/6
300	6/4	6/5	6/5	8/7	11/10	11/10	10/8	9/8	9/8
Valley	6/4	5/4	5/4	7/6	11/11	11/10	10/9	9/8	10/8
Freezing Level*	1300m	2000m	2300m	2400m	2500m	2500m	2500m	2500m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Valley temperatures at dawn around plus 2 or 3 Celsius.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Fri 06 Nov 2020	2.8mm	3.4mm	4.6mm

Forecast for Sunday 08 Nov 2020

Weather: Clear spells in the northwest overnight, with southern and eastern hills likely to be affected by low cloud and a little drizzle. Little change through the day, some bright or sunny spells in the northwest but cloudier in the south and east with patchy light drizzle.

Maximum wind: Southeasterly 15mph slowly easing 10mph.

Chance of cloud free mountain/hill tops above 600m: Close to 100% at first falling to around 75% in northwest with cloud occasional cloud above 600m. However, little chance across southern and eastern hills with periods or persistent cloud from 300m or less.

Visibility: Very good falling to just a few kilometres in drizzle.

Temperature: **Valleys:** Plus 2 or 3 Celsius in northwest, 4 or 5 in south and east at dawn rising to 13 Celsius in northwest and 10 Celsius in south and east by day.
At 600m: Plus 8 Celsius
Freezing level: Above the summits

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